

SafeLogic Basic D-Drive - Operating Instructions

This manual is for the SafeLogic Basic D-Drive EM-1701A EntryPad used in conjunction with DL-1701 D-Drive Dead-Bolt Lock Body.



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Important:

- *For indoor use only.*
- **Battery Low Voltage:** The entrypad will alert low battery when battery voltage is low. **PLEASE REPLACE THE BATTERY IMMEDIATELY.**

Battery installation:

Install the 9V ALKALINE battery in the back of the EntryPad. Refer to the instructions of “Replace the battery”.

Opening the Lock using the Factory Default Code:

The factory default code is 1-2-3-4-5-6. To open the lock, enter 1-2-3-4-5-6 then rotate the keypad to the right to open. After 6 seconds, the lock relocks. Rotate the keypad to the left to close.

FEATURES:

- 1. Manufacturer default code is 1-2-3-4-5-6**
- 2. Function of Code**
 - a. Unlock safe lock system
 - b. Change code

Specifications:

Power Supply:	DC 9V
Power Supply Range:	DC 4.5V-12V
Working Temperature:	0°C~ +49°C
Working Humidity (max):	<90%
Password Length:	6 Digits
Mechanical System Life Span:	
	>10,000 Cycles (UL requirement)
	>100,000 Cycles (Easthouse design criteria)

3. Wrong Entry Penalty (Penalty Time)

Entry of four (4) consecutive invalid codes results in a 5-minute penalty time period.

- a) The unit beeps at 5 second intervals indicating that it is still in the penalty time period.
- b) While the system is in the penalty time, the entrypad buttons remain unresponsive. Pressing buttons during penalty will not restart or lengthen the penalty time period. It will continue to count through the 5 minute penalty time period.
- c) While the system is in penalty time, removal of the battery will interrupt the penalty time countdown. Upon reinstallation of the battery, the Entrypad continues to count down until the 5 minute penalty time expires.

4. Standby Status

In order to conserve battery power, the system will revert to standby status if there is no key press within 10 seconds. Standby status is indicated by two short beeps.

5. Automatic Re-lock

After a valid code entry, rotate the keypad to the right to unlock. The lock motor automatically relocks after 6 seconds but the keypad must be rotated to the left to retract the bolt.

6. Low Battery Alert

- a) Repeated beeping (8 beeps) during an unlock operation indicates that the battery is low and needs immediate replacement.
- b) Manufacturer recommends the use of 9-Volt standard alkaline battery (Duracell or Energizer brands are recommended) replaced annually .

MANAGER PROGRAMMING INSTRUCTIONS

- *ALWAYS PERFORM OPERATIONS WITH THE SAFE LOCK SYSTEM UNLOCK AND THE SAFE DOOR OPEN.*
- *Before closing the door, make sure all the program changes are correct.*
- *The system will not allow the Manager Code or User Code to be set to six "0".*

1. To Change Code

- a. Enter "0" six times. One beep will sound, indicating that the entry is valid and the system is awaiting the code change.
- b. Next, enter the existing six (6) digit code one time. One beep will sound, which indicates that the entry is valid.
- c. Enter a new six (6) digit code one time. Two beeps will sound, indicating the entry is valid.
- d. Re-enter the new six (6) digit code. One beep will sound, indicating the codes entered in steps c and d are the same and the code changing process is successful.

- c) If three beeps sound, the code change process has been unsuccessful. The existing code is still valid. Repeat steps a to d.

Note:

- a) Verify the new code at least 3 times before closing the door to make sure the code has been programmed correctly.
- b) The system will revert to standby status if there is no key press within 10 seconds. Standby status is indicated by two short beeps.